

## Bo Lontum

### Linux assignment 1

- 1- Writing a command that prints out the string “ hellow, this is my first basic course” using two different ways, both with and without using quotation marks

```
pwd
[ec2-user@ip-10-0-0-24 ~]$ echo "\"hello, this is my first basic course\""
"hello, this is my first basic course"
[ec2-user@ip-10-0-0-24 ~]$ echo "hello, this is my first basic course"
hello, this is my first basic course
[ec2-user@ip-10-0-0-24 ~]$
```

- 2- Typing a command that Echo ‘ how to get out of trouble(with a mismatched single quote), and then get out of trouble using the technique we have learned in class

```
VPC EC2 IAM S3 CloudTrail CloudWatch Simple Notification Service Billing and Cost Management Route 53 RDS CloudFront Key Management Service Se
[ec2-user@ip-10-0-0-24 ~]$ echo 'how to get out trouble
> '
how to get out trouble
[ec2-user@ip-10-0-0-24 ~]$
```

- 3- The official short and long descriptions of “echo” on my system according to the map page

```

VPC EC2 IAM S3 CloudTrail CloudWatch Simple Notification Service Billing and Cost Management Route 53 RDS CloudFront Key Management Service Se
ECHO(1) User Commands ECHO(1)

NAME
    echo - display a line of text

SYNOPSIS
    echo [SHORT-OPTION]... [STRING]...
    echo LONG-OPTION

DESCRIPTION
    Echo the STRING(s) to standard output.

    -n      do not output the trailing newline
    -e      enable interpretation of backslash escapes
    -E      disable interpretation of backslash escapes (default)
    --help  display this help and exit
    --version
            output version information and exit














    If -e is in effect, the following sequences are recognized:

    \\      backslash
    \a      alert (BEL)
    \b      backspace
    \c      produce no further output
    \e      escape

Manual page echo(1) line 1/68 42% (press h for help or q to quit)

```

4- Using the up arrow, print to the screen, the strings “we love what we are doing...”

```

[ec2-user@ip-10-0-0-24 ~]$ echo "we love what we are doing so far","our success depends on our determination" and "we are ready to apply foe AWS job"without retyping echo each time"
"we love what we are doing so far","our success depends on our determination" and "we are ready to apply foe AWS job"without retyping echo each time"
[ec2-user@ip-10-0-0-24 ~]$
  
```

5. using your up-arrow key to recall the command, use any combination of ^A, ^E, to move your cursor.

The screenshot displays the AWS Management Console interface at the top, with navigation tabs for VPC, EC2, IAM, S3, CloudTrail, CloudWatch, Simple Notification Service, Billing and Cost Management, Route 53, RDS, CloudFront, and Key Management Service. The main content area shows the configuration for an Amazon Linux 2023 instance named "ip-10-0-0-14".

- Instance Name:** ip-10-0-0-14
- Platform:** Amazon Linux 2023
- Public DNS:** ec2-user@ip-10-0-0-14
- Private DNS:** https://aws.amazon.com/linux/amazon-linux-2023
- Subnet:** subnet-e6789d4c
- VPC:** vpc-0e0f0e0f
- Security Groups:** sg-01234567
- Key Pair:** my-key-pair
- Monitoring:** Amazon CloudWatch Agent installed
- Log Group:** /aws/logs/ec2-instance-logs
- Tags:** AWS\_Training, AWS\_training, lontum, text\_directory
- Status:** Running
- Last Login:** Sat May 25 21:57:09 2024 from 10.0.3.246

A terminal window is open, showing the following commands and output:

```
[ec2-user@ip-10-0-0-14 ~]$ pwd
/home/ec2-user
[ec2-user@ip-10-0-0-14 ~]$ ls -l
total 0
drwxr-xr-x. 2 ec2-user ec2-user 24 May 25 13:57 AWS_Training
drwxr-xr-x. 2 ec2-user ec2-user 24 May 25 13:55 AWS_training
drwxr-xr-x. 2 ec2-user ec2-user 40 May 25 13:34 lontum
drwxr-xr-x. 2 ec2-user ec2-user 40 May 25 13:08 text_directory
[ec2-user@ip-10-0-0-14 ~]$ cd lontum/
[ec2-user@ip-10-0-0-14 lontum]$ ls -la
. .. file1.txt file2.txt
[ec2-user@ip-10-0-0-14 lontum]$ cd ..
```